

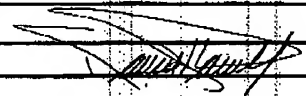
DEC 02 2004

PTO/5B/21 (09-04)
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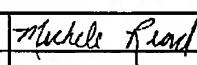
TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages in This Submission 4 pgs.	Application Number	60816,306
	Filing Date	July 9, 2003
	First Named Inventor	Jens Basute
	Art Unit	2677
	Examiner Name	
	Attorney Docket Number	01485 D021-US-01

and 1 reference		ENCLOSURES (Check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form (1 page)	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC	
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Status Letter	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Form 1449 (1 page)	
<input checked="" type="checkbox"/> Information Disclosure Statement (2 pages)	<input type="checkbox"/> CD, Number of CD(s)	Copy of International Search Report (4 pages)	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	Copy of one reference (1 item)	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Remarks		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.62 or 1.63			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Altera Law Group, LLC		
Signature			
Printed name	David H. Carroll		
Date	Dec 2, 2004	Reg. No.	29,903

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Michele Read	Date	December 2, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective on 10/01/2004, Patent fees are subject to annual review.
FEE TRANSMITTAL
For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0

Complete if Known

Application Number 10/616,398
Filing Date July 9, 2003
First Named Inventor Jens Bastue
Examiner Name
Art Unit 2877
Attorney Docket No. 01485.0021-US-WO

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order

☒ Deposit Account ☒ None

Deposit Account Number 50-1038
Deposit Account Name Altera Law Group, LLC

The Director is hereby authorized to: (check all that apply)

- ☐ Charge fee(s) indicated below
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FEE CALCULATION

1. BASIC FILING FEE

Fee Description	Fee (\$)	Small Entity Fee (\$)	Fee Paid (\$)
Utility Filing Fee	790	395	
Design Filing Fee	350	175	
Plant Filing Fee	550	275	
Reissue Filing Fee	790	395	
Provisional Filing Fee	160	80	

Subtotal (1) \$ 0

FEE CALCULATION (continued)

2. EXTRA CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20	18	9
Each independent claim over 3	88	44
Multiple dependent claims	300	150
For Reissues, each claim over 20 and more than in the original patent	18	9
For Reissues, each independent claim more than in the original patent	88	44

Total Claims Extra Claims Fee (\$)

HP = highest number of total claims paid for, if greater than 20

Index Claims Extra Claims Fee (\$)

HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims Fee (\$)

Subtotal (2) \$ 0

3. OTHER FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)	Fee Paid (\$)
1-month extension of time	110	55	
2-month extension of time	430	215	
3-month extension of time	980	490	
4-month extension of time	1,330	765	
5-month extension of time	2,080	1,040	
Information disclosure stmt. fee	180	180	
37 CFR 1.17(q) processing fee	50	50	
Non-English specification	130	130	
Notice of Appeal	340	170	
Filing a brief in support of appeal	340	170	
Request for oral hearing	300	150	
Other			

Subtotal (3) \$ 0

SUBMITTED BY

Signature *David H. Carroll*

Name (Print/Type) David H. Carroll

Registration No. 28,903

Attorney/Agent

Telephone (952) 253-4135

Date Dec 2, 2004

This collection of information is required by 37 CFR 1.135. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 20 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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APPLICATION SERIAL NO. 10/616,398

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
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Applicant: Bastue, et al.

Examiner:

Serial No.: 10/616398

Group Art Unit: 2877

Filed: July 9, 2003

Docket No.: 01485.0021-US-01

Title: TRANSMISSION SPECTROMETER WITH IMPROVED SPECTRAL
AND TEMPERATURE CHARACTERISTICS

DEC 02 2004

CERTIFICATE OF TRANSMISSION: I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE
TRANSMITTED TO THE U.S. PATENT AND TRADEMARK OFFICE, FAX NO. (703) 672-9306 ON DECEMBER 2, 2004._____
NAME OF PERSON SIGNING THIS CERTIFICATE_____
SIGNATURETRANSMITTAL OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97(c)Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants respectfully submit the items of information on the enclosed Form 1449 for the attention of the Examiner in the above-identified application. These Documents were cited in an International Search Report in a corresponding PCT application. A copy of the International Search Report is enclosed. Publication No. 2002/0181128 A1 (Beattie, et al.) referenced in the International Search Report was previously cited in an Information Disclosure Statement filed July 9, 2003.

The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 C.F.R. 1.97(b), but is timely because it is filed before the mailing date of a Final Action under 37 C.F.R. 1.113; a Notice of Allowance under 37 C.F.R. 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by the following:

Statement Under 37 C.F.R. 1.97(e)(1)

Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

Statement Under 37 C.F.R. 1.97(e)(2)

☐ No item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

☐ The fee in the amount of \$ _____ as set forth in 37 C.F.R. 1.17(p).

A copy of document D listed on the enclosed Form 1449 are enclosed in accordance with 37 C.F.R. §1.98(a)(2). Copies of documents A-C are not provided pursuant to the Office waiver as set forth in the Notice of July 11, 2003 entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003."

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§102 and 103. In addition, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended, and reserve the right to establish otherwise under 37 C.F.R. §1.131 or others.

Consideration of the items listed is respectfully requested. According to M.P.E.P. §609, Applicant(s) request(s) that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted,

Altera Law Group, LLC
Customer No. 22865

Date: December 2, 2004

By: 

David H. Carroll
Reg. No. 29,903
DHC/mar

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